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INTELLECTUAL PROPERTY LAW**RECEIVED  
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**Date:** May 31, 2005**TO:** TC 1600  
**Attention:**  
**Examiner Jeanine Anne Goldberg****Fax Number:** (703) 872-9306**Company:** U.S. Patent and Trademark Office**Your Reference:** Application No. 10/008,278**FROM:** Deborah H. Yellin, Reg. No. 45,904**Telephone:** 703.838.6563**Our Reference:** 034217-003**Sent By:** Christine Becker**Number of Pages** 13  
**Including Cover:****Message**

Please see attached Supplemental Amendment. If you have any questions, please do not hesitate to contact Deborah Yellin at (703) 838-6563. Thank you.

VA 748967.1

### Patent Response Postcard

Inventor: Sydney David Finkelstein et al. Appl. No.: 10/008,278 Filing Date: November 5, 2001  
 Docket No.: 034217-003 Working Atty.: DHY:cb Date: May 31, 2005  
 Dkt. Clerk Initials

The following was/were received in the U.S. Patent and Trademark Office on the date stamped hereon:

- |  |   |   |
|--|---|---|
| <input checked="" type="checkbox"/> Amendment or Response<br><input type="checkbox"/> Preliminary Amendment<br><input checked="" type="checkbox"/> Amendment/Reply Transmittal Letter<br><input type="checkbox"/> Petition for _____ Month Extension of Time<br><input type="checkbox"/> Submission of Formal Drawings w/ _____ sheet(s) of drawings (Fig(s). 1- _____ )<br><input type="checkbox"/> Request for Approval of Drawing Changes w/ _____ sheet(s) of red ink drawings<br><input type="checkbox"/> Notice of Appeal<br><input type="checkbox"/> Appeal Brief<br><input type="checkbox"/> Request for Oral Hearing<br><input type="checkbox"/> Reply Brief<br><input type="checkbox"/> Response to Restriction Requirement or Election of Species<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Certificate Under 37 C.F.R. 3.73(b)<br><input type="checkbox"/> Transmittal Letter for Missing Parts of Application | <input type="checkbox"/> Executed Declaration/Power of Attorney<br><input type="checkbox"/> Assignment/Assignment Recordation Form Cover Sheet (PTO-1585)<br><input type="checkbox"/> Submission of Certified Copy of Priority Document w/ _____ certified copy(ies)<br><input type="checkbox"/> Information Disclosure Statement Transmittal<br><input type="checkbox"/> Information Disclosure Citation (PTO-1449)<br><input type="checkbox"/> Information Disclosure Statement w/ _____ document(s)<br><input type="checkbox"/> Request for Corrected Notice of Recordation of Assignment w/Copy of Notice<br><input type="checkbox"/> Request for Continued Examination<br><input type="checkbox"/> Issue Fee Transmittal<br><input type="checkbox"/> Status Inquiry<br><input type="checkbox"/> Submission of Corrected Drawings<br><input type="checkbox"/> Payment of Issue Fee and Authorization to charge Deposit Account<br><input type="checkbox"/> Request for Refund | <input type="checkbox"/> Request for Corrected Filing Receipt w/copy of Official Filing Receipt<br><input type="checkbox"/> Supplemental Application Data Sheet<br><input type="checkbox"/> Substitute Specification (clean/marked copies)<br><input type="checkbox"/> Check for \$ _____ is enclosed<br><input type="checkbox"/> Check for \$ _____ is enclosed<br><input type="checkbox"/> Charge \$ _____ to Deposit Account<br><input type="checkbox"/> Charge \$ _____ to credit card. Form PTO-2038 is attached.<br><input type="checkbox"/> Filed by Certificate of Mail<br><input checked="" type="checkbox"/> Also Filed via facsimile to (703) 872-9308 (Group Art Unit 1834)<br><input type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/> |
|--|---|---|

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 Express Mail Mailing Label No.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop: Amendment

In re Patent Application of  
Sydney David Finkelstein et al.  
Application No.: 10/008,278  
Filing Date: November 5, 2001  
Title: TOPOGRAPHIC GENOTYPING

Group Art Unit: 1634  
Examiner: JEANINE ANNE GOLDBERG  
Confirmation No.: 2727

## AMENDMENT/REPLY TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a reply for the above-identified patent application.

☐ A Petition for Extension of Time is also enclosed.☐ Terminal Disclaimer(s) and the ☐ \$65.00 (2814) ☐ \$130.00 (1814) fee per  
Disclaimer due under 37 C.F.R. § 1.20(d) are also enclosed.☐ Also enclosed is/are \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_☒ Small entity status is hereby claimed.☐ Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the  
☐ \$395.00 (2801) ☐ \$790.00 (1801) fee due under 37 C.F.R. § 1.17(e).☐ Applicant(s) requests that any previously unentered after final amendments not be entered.  
Continued examination is requested based on the enclosed documents identified above.☐ Applicant(s) previously submitted \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_ on \_\_\_\_\_  
for which continued examination is requested.☐ Applicant(s) requests suspension of action by the Office until at least \_\_\_\_\_,  
which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R.  
§ 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.☐ A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also  
enclosed.

**BURNS DOANE**  
BURNS DOANE SWECKER & MATHIAS LLP

AMENDMENT/REPLY TRANSMITTAL LETTER

Page 1 of 2  
(12/04)

- ☒ No additional claim fee is required.
- ☐ An additional claim fee is required, and is calculated as shown below.

AMENDED CLAIMS					
	No. of Claims	Highest No. of Claims Previously Paid For	Extra Claims	Rate	Additional Fee
Total Claims		MINUS 0 =	0	x \$50.00 (1202) =	\$ 0.00
Independent Claims		MINUS 0 =	0	x \$200.00 (1201) =	\$ 0.00
If Amendment adds multiple dependent claims, add \$360.00 (1203)					
Total Claim Amendment Fee					\$ 0.00
<input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Claim Amendment Fee					\$ 0.00
<b>TOTAL ADDITIONAL CLAIM FEE DUE FOR THIS AMENDMENT</b>					<b>\$ 0.00</b>

- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800.
- ☐ Charge \_\_\_\_\_ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

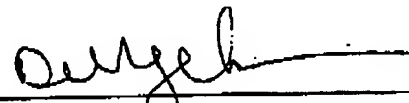
Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

Date: May 31, 2005

By

  
Deborah H. Yelton  
Registration No. 45,904

Patent

Attorney's Docket No. 034217-003**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****RECEIVED  
CENTRAL FAX CENTER**

In re Patent Application of

Sydney David FINKELSTEIN et al.

Application No.: 10/008,278

Filed: November 5, 2001

For: TOPOGRAPHIC GENOTYPING

Group Art Unit: 1634

Examiner: Jeanine Anne Goldberg

Confirmation No.: 2727

MAY 31 2005

**SUPPLEMENTAL AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Further to the Amendment filed March 23, 2005, and in response to the Office  
Action dated November 23, 2004, please amend the above-identified patent  
application as follows: